ABSTRACT

Linear low density polyethylenes (LLDPEs) that have relatively high melt index ratios (MIR) and relatively high melt strength (MS) are described. This combination of melt properties is achieved by a substantially non-blended LLDPE. Catalysts used to produce these polyethylenes are generally a blend of bridged bisindenyl zirconocene dichlorides, where one zirconocene contains saturated indenyls and the other unsaturated indenyls.